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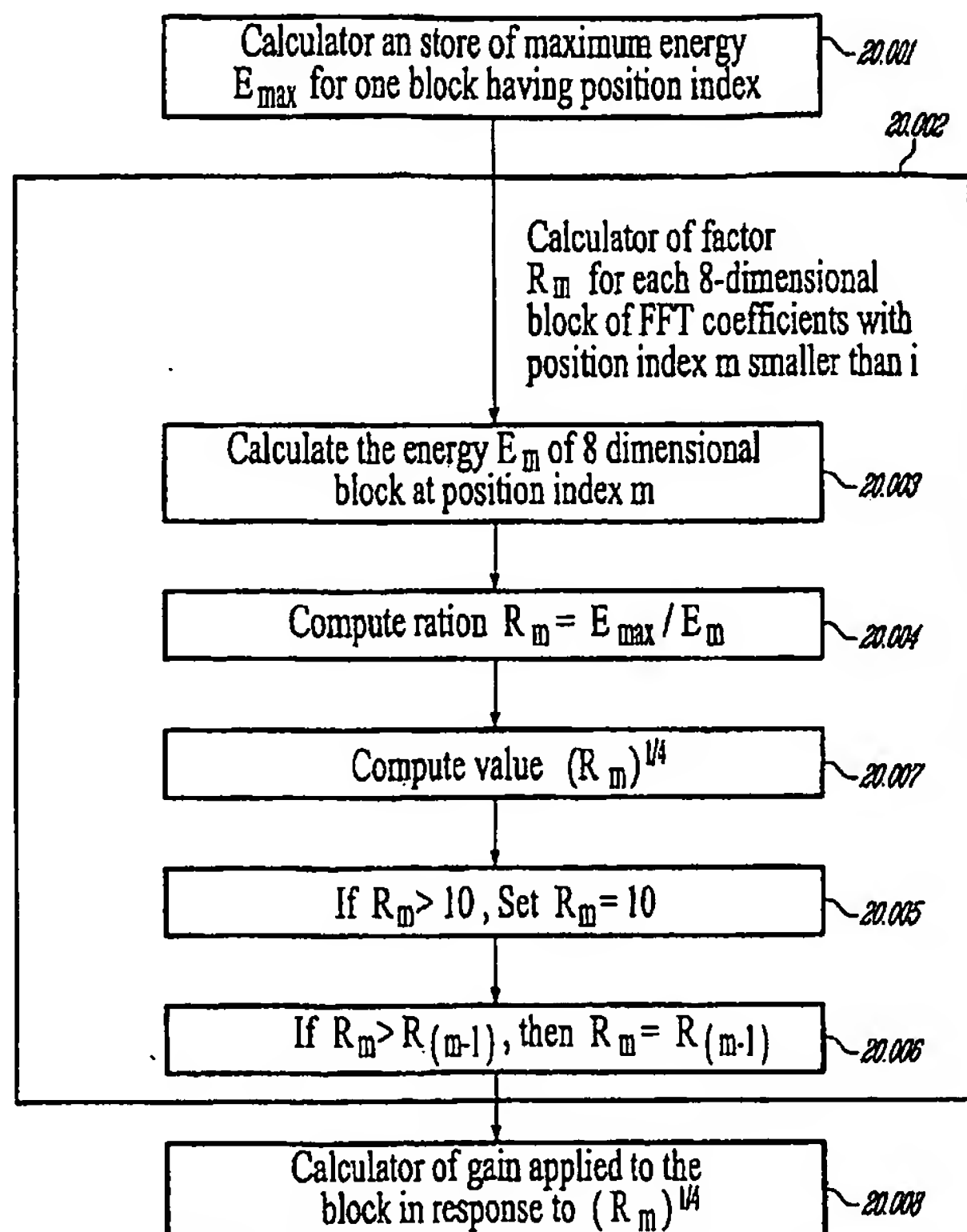
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(54) Title: METHODS AND DEVICES FOR LOW-FREQUENCY EMPHASIS DURING AUDIO COMPRESSION BASED ON
ACELP/TCX



(57) Abstract: An aspect of the present invention relates to a method for low-frequency emphasizing the spectrum of a sound signal transformed in a frequency domain and comprising transform coefficients grouped in a number of blocks, in which a maximum energy for one block is calculated and a position index of the block with maximum energy is determined, a factor is calculated for each block having a position index smaller than the position index of the block with maximum energy, and for each block a gain is determined from the factor and is applied to the transform coefficients of the block.



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